

Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 116150		APPLICATION NO. New U.S. Application	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANT(S) Toru AOKI et al.			
				FILING DATE June 23, 2003		GROUP	

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS

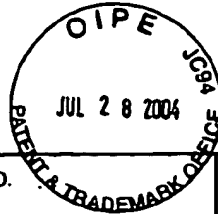
FOREIGN PATENT DOCUMENTS						
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
<i>UK</i>	1.	JP A 6-110035 w/abstract & transl.	4/22/1994	JAPAN	—	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)						

EXAMINER <i>Vineant E. Kouzlik</i>	DATE CONSIDERED <i>12/7/05</i>
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Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

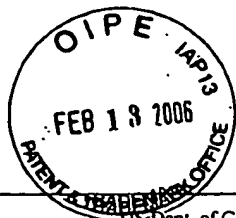
Date: June 23, 2003



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Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 116150		APPLICATION NO. 10/600,841	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANT(S) Toru AOKI et al.			
				FILING DATE June 23, 2003		GROUP 2872	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
Vak	1.	US 6,313,818 B1	11/6/2001	KONDO et al.			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
Vak	2.	TW375688	12/1/1999	TAIWAN			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
EXAMINER Vincent E. Kovalick				DATE CONSIDERED 10/2/05			
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Date: July 28, 2004



Sheet 1 of 1

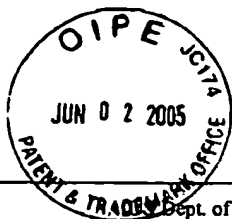
Form PTO-1449 (REV. 1/06)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 116150		APPLICATION NO. 10/600,841	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANT(S) Toru AOKI et al.			
				FILING DATE June 23, 2003		GROUP 2677	
U.S. PATENT DOCUMENTS							
Examiner Initials	Cite No.	Document Number	Date	Name			
FOREIGN PATENT DOCUMENTS							
Examiner Initials	Cite No.	Document Number	Date	Country	With English Abstract	With English Translation	
	1	JP A 02-129618	05-17-1990	Japan	X		
	2	JP A 01-219827	01-09-1989	Japan	X		
OTHER DOCUMENTS							
Examiner Initials	Cite No.	(Including Author, Title, Date, Pertinent Pages, etc.)					
EXAMINER Vincent E. Kovalick				DATE CONSIDERED 3/20/06			
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Date: February 13, 2006

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Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 116150		APPLICATION NO. 10/600,841	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANT(S) Toru AOKI et al.			
				FILING DATE June 23, 2003		GROUP	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
UK		6,300,930	10/09/2001	Mori			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
Vgk		CN 1224180A	07/28/1999	CN			
OTHER DOCUMENTS (Including Author, Title, Dwg, Pertinent Pages, etc.)							
EXAMINER Vincent E. Koualick				DATE CONSIDERED 10/7/05			
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Date: August 15, 2005

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Form PTO-1449 (REV. 8-83)		Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 116150		APPLICATION NO. 10/600,841	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANTS Toru AOKI et al.			
				FILING DATE June 23, 2003		GROUP 2872	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
<i>WEX</i>	1.	5,587,722	12/24/1996	SUZUKI et al.			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
OTHER DOCUMENTS (Including Author, Title, Dae, Pertinent Pages, etc.)							
EXAMINER	<i>Vincent E. Kovalick</i>				DATE CONSIDERED <i>3/20/06</i>		
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Date: June 2, 2005

Sheet 1 of 1Form PTO-1449
(REV. 8-83)US Dept. of Commerce
PATENT & TRADEMARK OFFICEATTY DOCKET NO.
116150APPLICATION NO.
10/600,841

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANTS
Toru AOKI et al.FILING DATE
June 23, 2003

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
uk	1	JP 06-11035 w/ trans. & abstr.	04/22/1994	Japan	—	—
uk	2	JP 06-3647 w/ trans. & abstr.	01/14/1994	Japan	—	—
uk	3	JP 2002-99256 w/ trans. & abstr.	04/05/2002	Japan	—	—
uk	4	JP 02-74989 w/ abstr. Only	03/14/1990	Japan	—	—
uk	5	JP 05-341263 w/ trans. & abstr.	12/24/1993	Japan	—	—
U92	6	JP 09-81090 w/ trans. & abstr.	03/28/1997	Japan	—	—
uk	7	GB 2 326 013	12/09/1998	Great Britain	—	—
uk	8	EP 0 927 986 A1	07/07/1999	Europe	—	—
uk	9	GB 2 341 714 A	03/22/2000	Great Britain	—	—

OTHER DOCUMENTS (Including Author, Title, Dtc, Pertinent Pages, etc.)

EXAMINER

Vincent E. Kovelick

DATE CONSIDERED

10/7/04

Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date: November 8, 2004